

## GILLNET AND BEACH SEINE SAMPLING PRIORITIES

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### GILLNET

#### Limited fish sampling trips:

- A marine mammal, sea turtle, and debris haul watch is conducted during **every** haul.
- Kept catch weights will be recorded after each haul.
- Discarded catch is NOT recorded or sampled, except for animals that are recorded on an Individual Animal Log or incidental takes of marine mammals, sea turtles, or sea birds.
- Biological sampling of the **kept catch** should occur for the last haul of the trip (day trips) during the steam back to port or the last haul of the day (multi-day trips).

#### Complete fish sampling trips:

- **Every** haul is observed, *i.e.* complete catch information for both kept and discarded species is recorded.
- No marine mammal, sea turtle, and sea bird haul watches are conducted.
- The kept and discarded catch of all hauls should be biologically sampled, with **priority given to the discarded species**.

### BEACH SEINE

- If gear is hauled onto the beach **all** hauls will be observed; kept and discarded catch should be biologically sampled with **priority given to the discarded species**.
- If gear is "fished-over" (a dory is used to check the gear while it is in the water), the observer will record and biologically sample the **kept catch** only.
- In **both** situations the observer will conduct a marine mammal, sea turtle, and debris haul watch.

If it is not possible to biologically sample a particular haul according to these instructions, the reason(s) should be noted in the comments section of the corresponding Haul Log.

**Table 1a.** Length frequency and age structure sampling priorities in gillnet and beach seine fisheries.

Species	Length Frequencies		Age Structures		Species	Length Frequencies		Age Structures	
	Kept	Discard	Kept	Discard		Kept	Discard	Kept	Discard
<b>Gulf of Maine (Statistical areas 511 - 515)</b>					Wolffish	2	2	-	-
Bass, Striped	2	2	-	-	<b>George's Bank (Stat areas 522, 525, 526, 561, 562)</b>				
Bluefish	3	3	3	3	Bluefish	3	3	3	3
Cod, Atlantic	1	1	1	1	Cod, Atlantic	1	1	1	1
Cusk	3	3	3	3	Cusk	3	3	3	3
Dogfish, Spiny	2	2	-	-	Dogfish, Spiny	2	2	-	-
Flounder, Am. Plaice	2	2	2	2	Flounder, Am. Plaice	2	2	2	1
Flounder, Winter	2	2	2	2	Flounder, Witch	2	2	2	2
Flounder, Witch	1	1	2	3	Haddock	1	1	1	1
Flounder, Yellowtail	2	2	2	2	Hake, Red	3	3	-	-
Haddock	1	1	1	1	Hake, Silver	3	3	-	-
Hake, Red	3	3	-	-	Hake, White	1	1	1	1
Hake, Silver	3	3	-	-	Monkfish	1	1	1	1
Hake, White	1	1	1	1	Pollock	1	1	1	1
Mackerel, Atlantic	3	3	3	3	Redfish	2	2	2	2
Monkfish	1	1	1	1	Skate, Barndoor	3	3	-	-
Pollock	1	1	1	1	Skate, Little	2	2	-	-
Redfish	2	2	2	2	Skate, Rosette	3	3	-	-
Skate, Barndoor	-	2	-	-	Skate, Smooth	2	2	-	-
Skate, Little	2	2	-	-	Skate, Thorny	-	2	-	-
Skate, Smooth	-	3	-	-	Skate, Winter	2	2	-	-
Skate, Thorny	-	2	-	-	Wolffish	2	2	-	-
Skate, Winter	2	2	-	-					

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**Table 1a.** (Con't) Length frequency and age structure sampling priorities in gillnet and beach seine fisheries.

Species	Length Frequencies		Age Structures		Species	Length Frequencies		Age Structures	
	Kept	Discard	Kept	Discard		Kept	Discard	Kept	Discard
<b>Cape Cod (Statistical area 521)</b>					<b>Southern New England (Statistical areas 537-539)</b>				
Bass, Striped	3	3	-	-	Bass, Striped	3	3	-	-
Bluefish	3	3	3	3	Bluefish	3	3	3	3
Cod, Atlantic	1	1	1	1	Cod, Atlantic	2	2	2	2
Cusk	3	3	3	3	Dogfish, Spiny	2	2	-	-
Flounder, Winter	2	2	2	2	Flounder, Winter	3	3	3	3
Haddock	2	2	1	1	Mackerel, Atlantic	3	3	3	3
Hake, Red	3	3	-	-	Monkfish	1	1	1	1
Hake, Silver	3	3	-	-	Skate, Barndoor	-	2	-	-
Hake, White	1	1	1	1	Skate, Clearnose	3	3	-	-
Mackerel, Atlantic	3	3	3	3	Skate, Little	2	2	-	-
Monkfish	1	1	1	1	Skate, Rosette	3	3	-	-
Pollock	1	1	1	1	Skate, Smooth	2	2	-	-
Redfish	2	2	2	2	Skate, Thorny	-	2	-	-
Skate, Barndoor	-	2	-	-	Skate, Winter	2	2	-	-
Skate, Little	2	2	-	-	Tautog	3	3	-	-
Skate, Smooth	-	2	-	-					
Skate, Thorny	-	2	-	-					
Skate, Winter	2	2	-	-					
Tautog	3	3	-	-					
Wolffish	2	2	-	-					

Species	Length Frequencies		Age Structures		Species	Length Frequencies		Age Structures	
	Kept	Discard	Kept	Discard		Kept	Discard	Kept	Discard
Mid-Atlantic (Stat areas 201, 393, 401, 611-616, 621, 622, 625, 626, 631, 632, 635, 636, 700-702, 707, 708)									
Alewife	3	3	-	-	Herring, Blueback	2	2	-	-
Bass, Striped	1	1	-	-	Lobster, American	2	1	-	-
Bonito	3	3	-	-	Mackerel, Atlantic	2	2	2	2
Bluefish	1	1	1	1	Mackerel, Spanish	2	2	-	-
Croaker, Atlantic	2	2	-	-	Menhaden, Atlantic	2	2	-	-
Dogfish, Spiny	1	1	-	-	Monkfish	1	1	1	1
Drum, Black	3	3	-	-	Scup	2	2	2	2
Drum, Red	2	2	-	-	Sea Bass, Black	2	2	2	2
Flounder Sand Dab	3	2	3	3	Shad, American	3	3	-	-
Flounder, Summer	1	1	1	1	Spot	3	3	-	-
Flounder, Winter	1	1	1	1	Sturgeon, Atlantic	1	1	-	-
Flounder, Yellowtail	1	1	1	1	Tautog	3	3	-	-
Herring, Atlantic	2	2	-	-	Weakfish	1	1	-	-

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